ATEN Technology, Inc.
www.aten-usa.com

16-port 17in. LCD USB/PS2 KVM Switch with Finger Print Security & Peripheral Sharing CL5716F

CL5716F incorporates an intergradedÂ fingerprint scanner toÂ increase security and streamline the log in process. Simply swiping your finger, Â by-passes the usualÂ user name / password log on procedure.Â The finger print reader may be used as either a primary or alternate means of logging on to the switch.Â Â The software supports one Administrator and four user accounts with up to four fingerprints per user with no restrictions as to which fingers may be used.Â

The CL5716F is a KVM switchÂ comprised of anÂ integrated LCD monitor and keyboard with touch padÂ Â that offers secure access toÂ servers and mounts in only 1U of rack space.

The CL5716F supports either PS/2Â orÂ USB servers, and for added convenience an external USB mouse. A single CL5716F can control up toÂ 16 directly connected computers, and as many as 31 additional CS1716A KVM switchesÂ may be daisy chained together,Â allowing for a maximum ofÂ 512 servers controlled from a single console.

The CL5716F incorporatesÂ a single USB hubÂ for sharingÂ USB devices on a one at a time basis*,Â this allows updates, and software installations to be performed from the common console, no need to connect an external drive to each server, or interfere with your network traffic. The CL5716F is simple to install and easy use, it's just a matter of connectingÂ theÂ cables between your servers and the KVM then use either Hot keys or the mouse driven On Screen Display to switch focus between servers;Â no software to install.

Your CL5716F investment is protected by a three year warranty and a built in Firmware Upgrade Utility soÂ you can stay current with the latest functionality improvements by downloading firmware update files from our website .

* among first tier servers

Distributor Part NO. : Contact Aten for part number @ 949.428.1111

Features:

- Biometric finger print security
- Security—Administrator/User password authorization for enhanced security protection
- Two level password security—only authorized users can view and control computers
- Space saving technology—up to two consoles (one bus) control up to 8/16 computers
- Â Extra console port—manage computers in the LCD KVM switch from an external console
- Â Dual interface—supports PS/2 and USB keyboards and mice in the KVM Ports
- Â Supports external USB mouse
- USB peripheral support for attached computers
- Convenient station and port selectors, each with two 7-segment LED displays
- Dedicated Hotkey Mode and OSD Invocation Keys
- Convenient computer selection via mouse-driven OSD
- Console lock— locks the console draw to remain securely locked away when not in use
- Daisy chain up to 31 additional KVM switches to control up to 512computer

- Â No software required
- Hot pluggable—add or remove computers without powering down the switch
- OSD port list automatically expands when new stations are added
- Auto Scan Mode enables continuous monitoring of user-selected computers
- OSD screen automatically adjusts to resolution changes
- Supports Windows, Sun, Linux, Mac, Unix, Netware, AIX (RS6000), and DOS 6.2 and laterÂ
- Video resolutions up to 1280 x 1024@ 75Hz.
- Upgradeable firmware—simultaneously upgrade the firmware for all KVM switches on the Â chain via the chaining bus

Requirements:

Servers with PS/2 or USB keyboard and mouse support

Optional

PS/2 or USB Keyboard
PS/2 or USB Mouse
Monitor with VGA connector

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Package Content:

1x CL5716Â SwitchÂ withÂ Biometric Finger Print Security
2x Custom KVM Cable SetsÂ (1x PS/2, 1x USB KVM cable,Â 6 ftÂ long)
1x 5-in-1 console cable
1x Firmware Upgrade Cable
1x Power Cord
1x Grounding Wire
1x User Manual
1x Quick Start Guide

Specification :

Computer Connections	
Direct	16
Daisy Chain or Cascading	512(via Daisy-Chain)
Port Selection	OSD, Hotkey, Pushbutton
Console Connectors	
Keyboard, Mouse, and Monitor	1 x SPHD-18 Male (Yellow)
Extra Mouse	1 x USB Type-A Female (White)
Flash ROM Upgrade	1 x RJ-11 Female
Connectors	
Computer/KVM	16 x SPHD-15 Female (Yellow)
Power	1 x 3-prong AC Socket
USB	1 x USB Type-A Female (White)

Daisy Chain	1 x DB-25 Male (Black)
Switches	
Power	1 x Rocker
LCD Power	1 x Pushbutton
LCD Adjustment	4 x Pushbuttons
Port Selection	2 x Pushbuttons [port] 2 x Pushbuttons[station]
F/W Upgrade	1 x Slide
Reset	1 x Semi-recessed Push Button
LEDs	
Port ID	2 x 7-segment LED [Yellow]
Station ID	2 x 7-segment LED [Yellow]
Power On	1 (Dark Green)
LCD Power	1 (Orange)
On Line	16 (Orange)
Video Resolution	1280 x 1024 @ 75 Hz (DDC2B)
Emulation	
Keyboard	PS/2, USB
Mouse	PS/2, USB
Scan Interval	1â€“255 sec.
Power Input Rating	
Per AC Power Inlet, 50/60Hz	100â€“240 V AC, 1 A
Power Consumption	120V, 27.5W/230V, 23W
Environment	
Operation Temperature	32~122 F(0~50 C)
Storage Temperature	-4~140F (-20~60C)
Humidity	0â€“80% RH, Noncondensing
Housing	
Case	Metal + Plastic

Unit Dimensions	
Width	18.9 in
Height	1.7 in
Depth	24.9 in
Unit Package Dimensions	
Width	25.75 in
Height	5.375 in
Depth	12.9 in
Weight	
Master Carton Wt.	35 lbs
Unit Pack Wt.	34 lbs
Unit Wt. w/accessories	32.3 lbs
Unit Wt.	31.3 lbs
Physical Properties	
Case Qty	1
Case Dimension	25 x 12.9 x 5 in